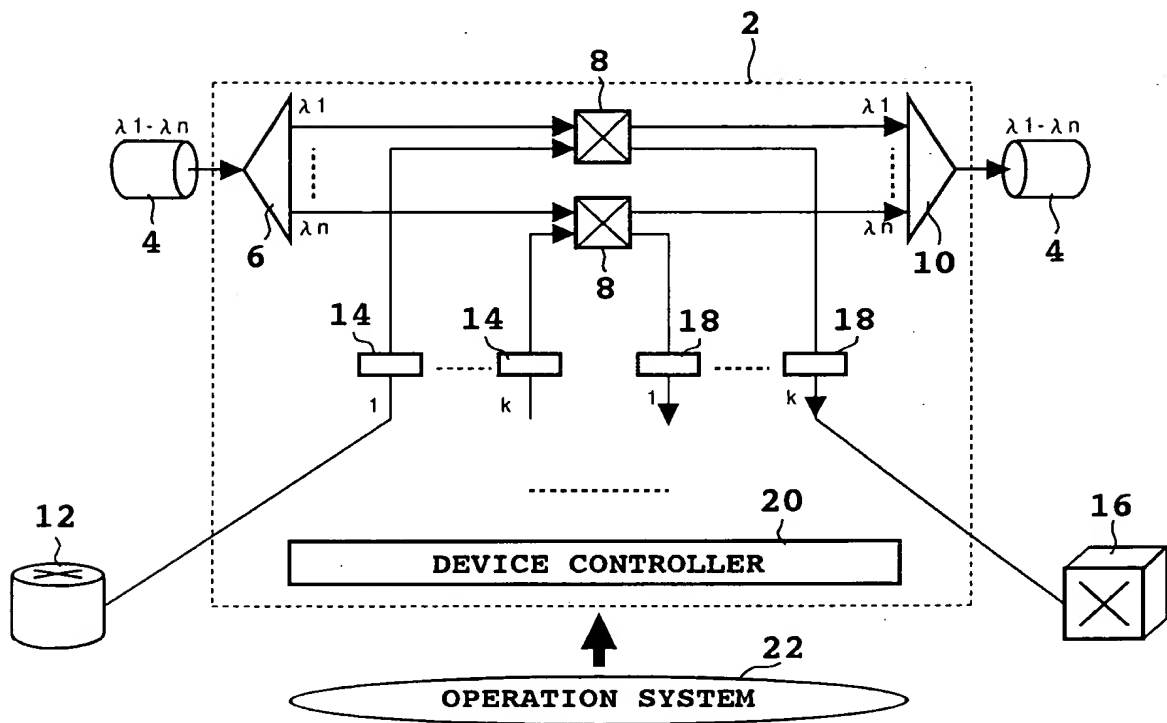


FIG.1

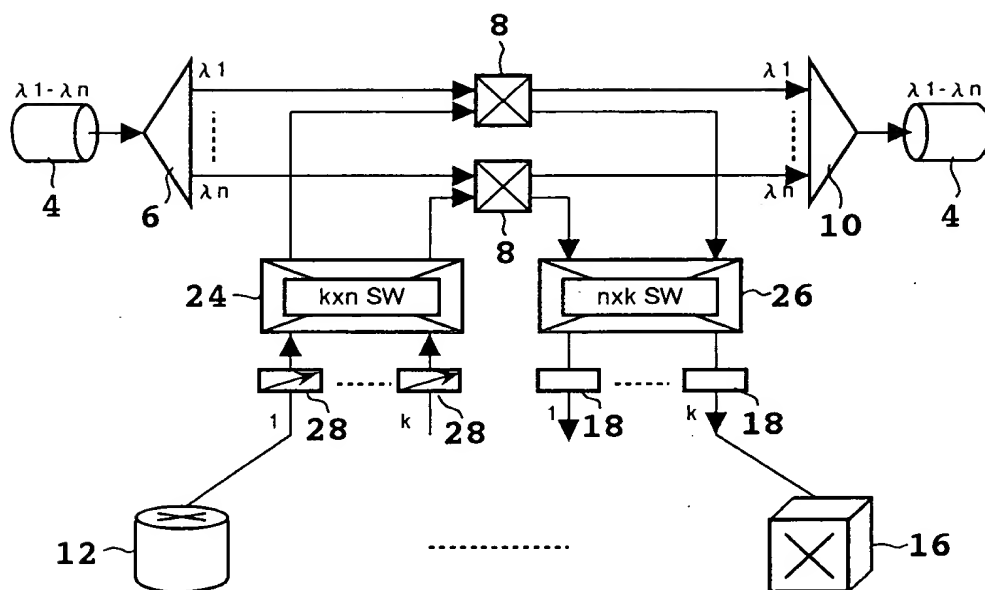
PRIOR ART



09440182660

FIG.2

PRIOR ART



0992360.031401

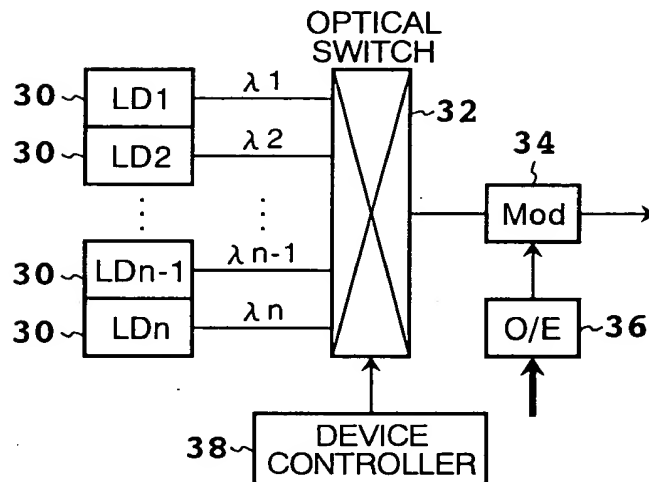
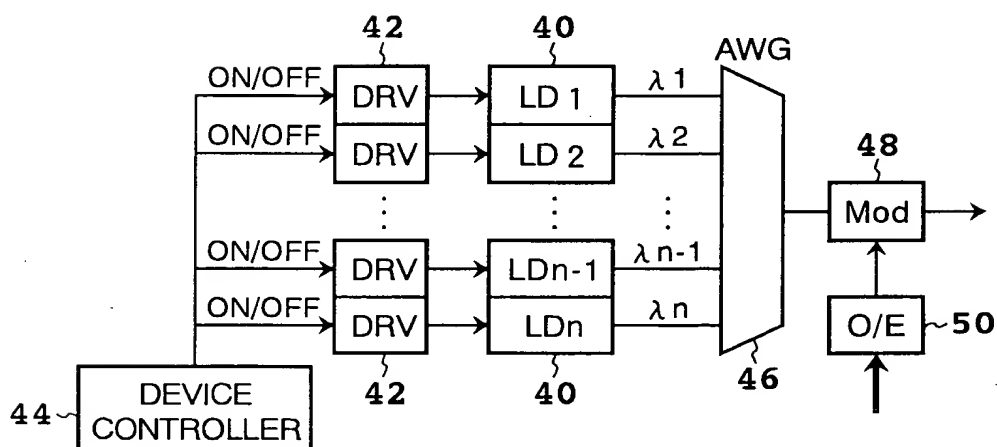


FIG. 3B
PRIOR ART



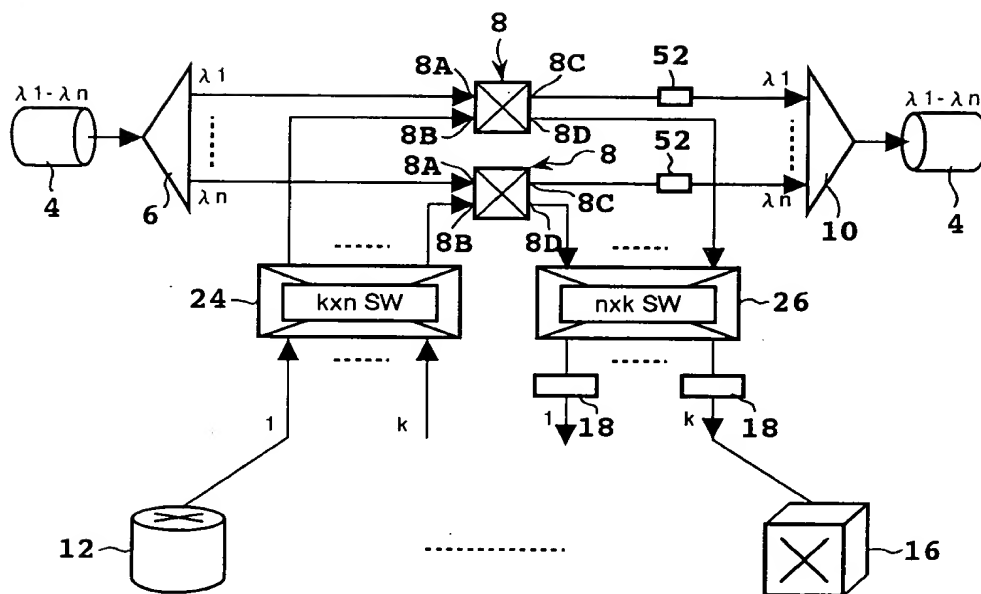


FIG.5

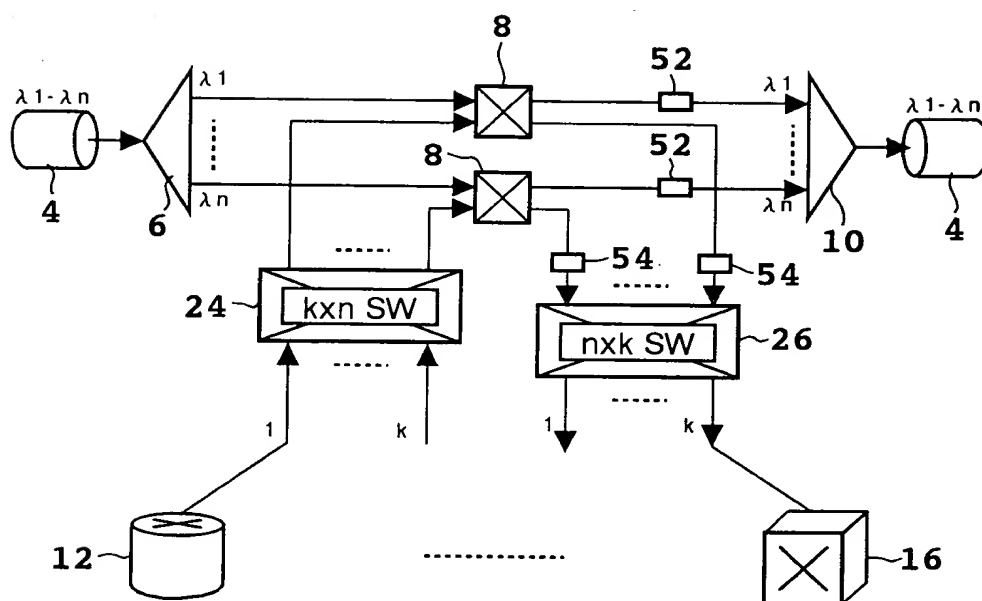


FIG.6

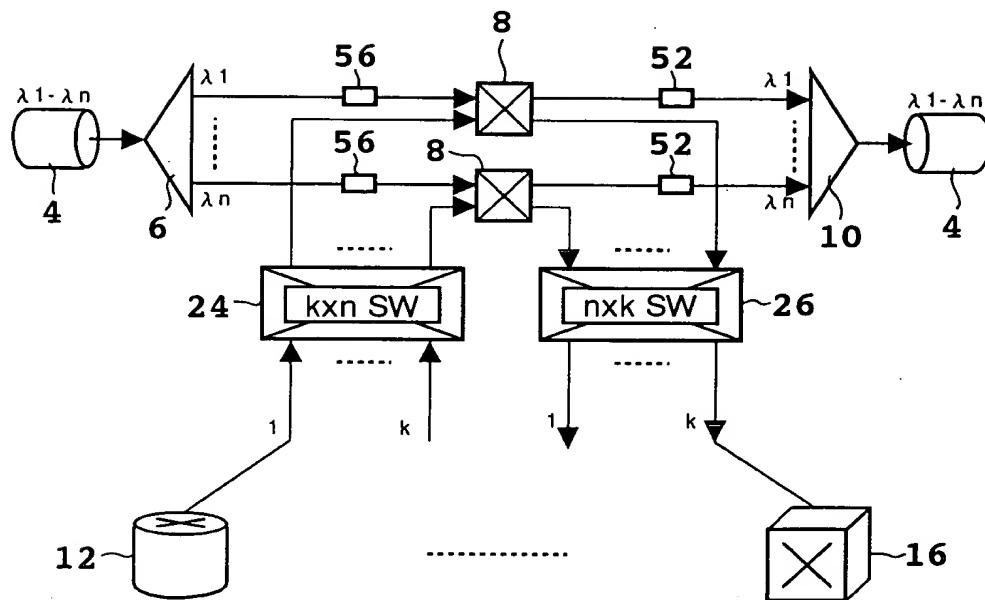


FIG.7

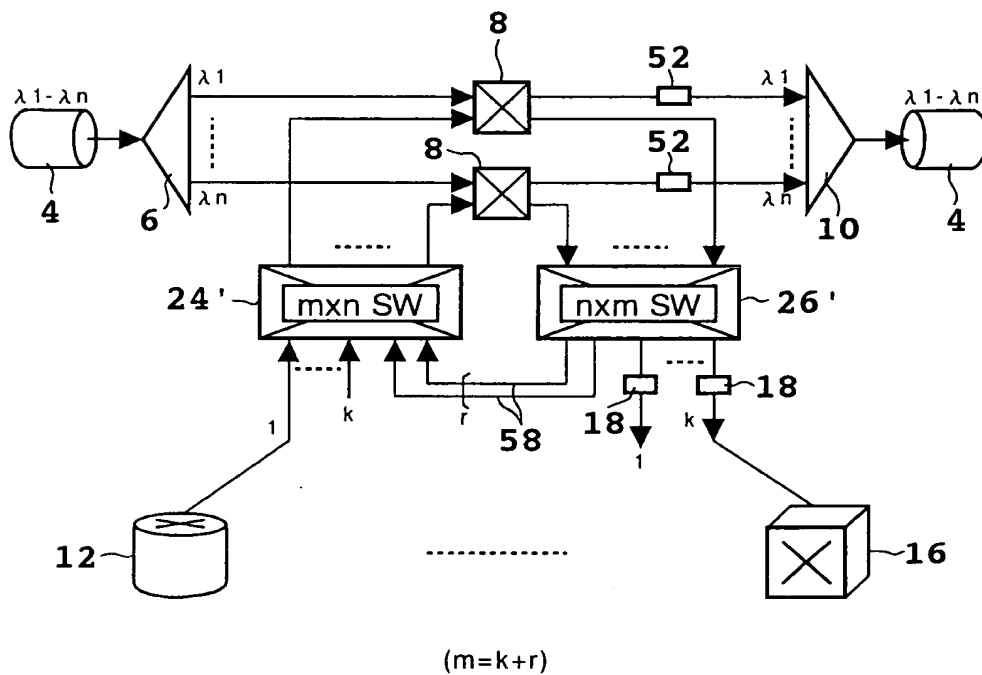
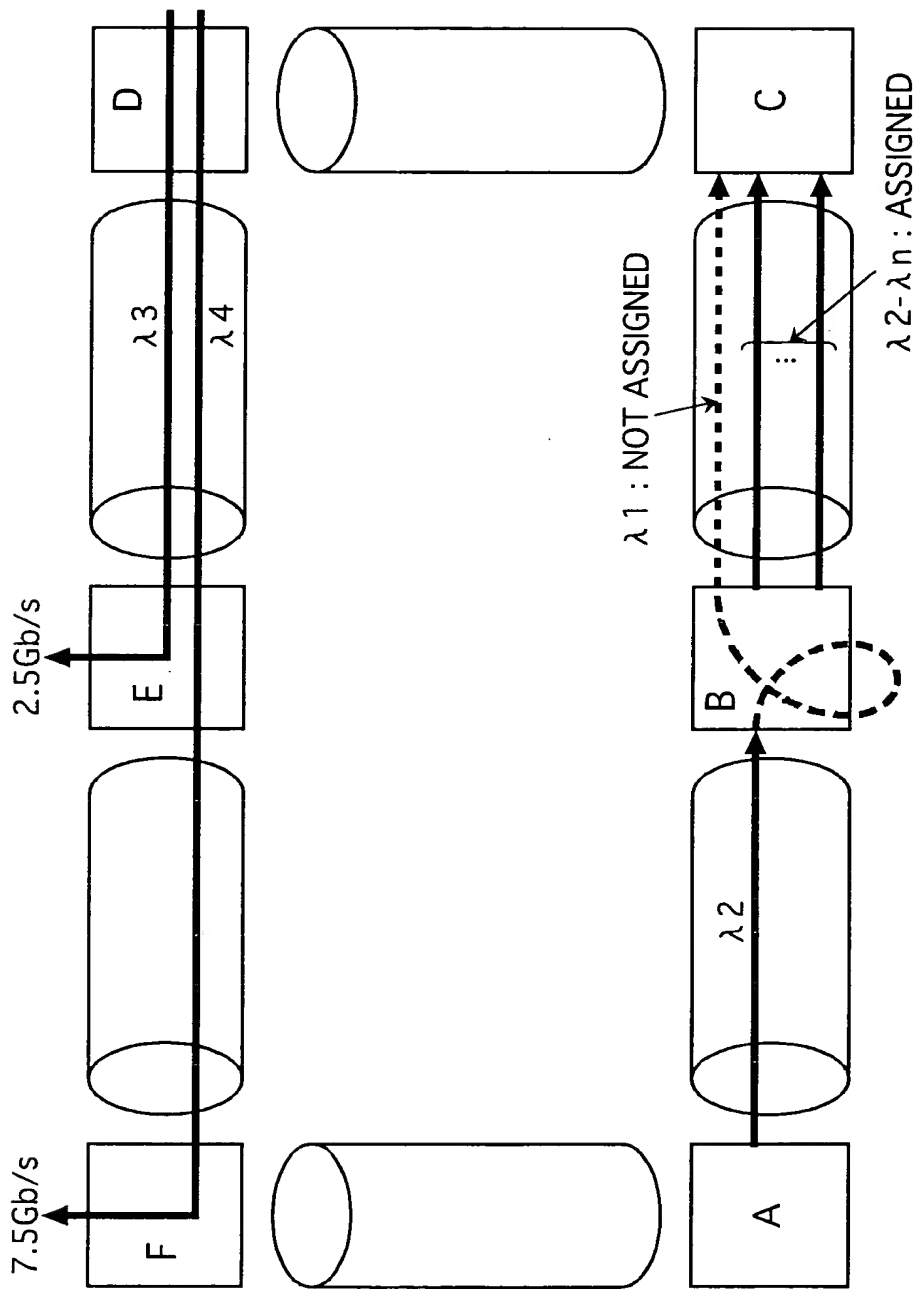


FIG. 8



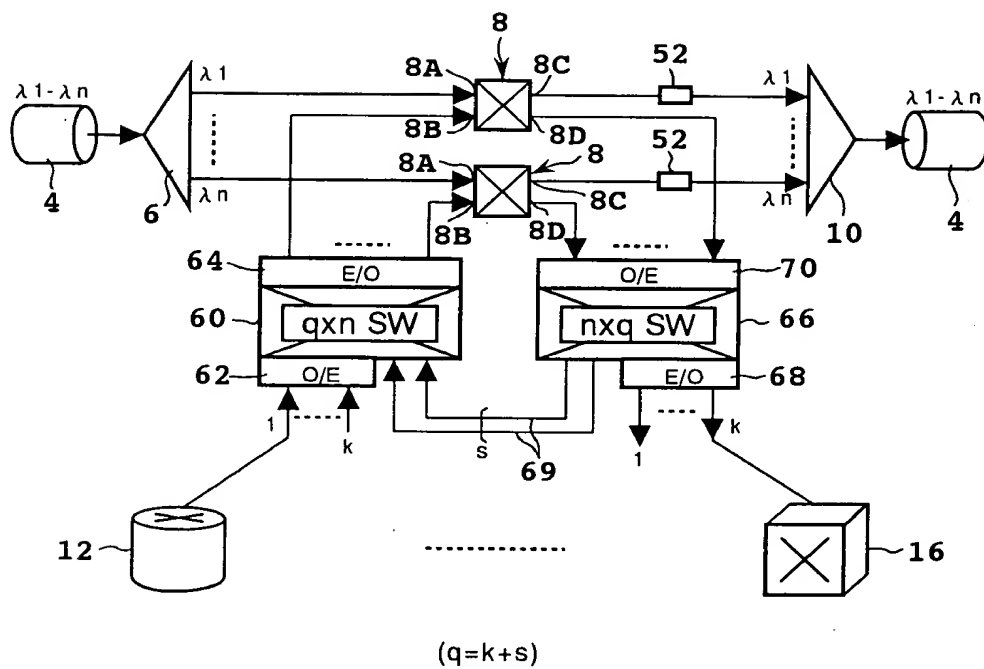
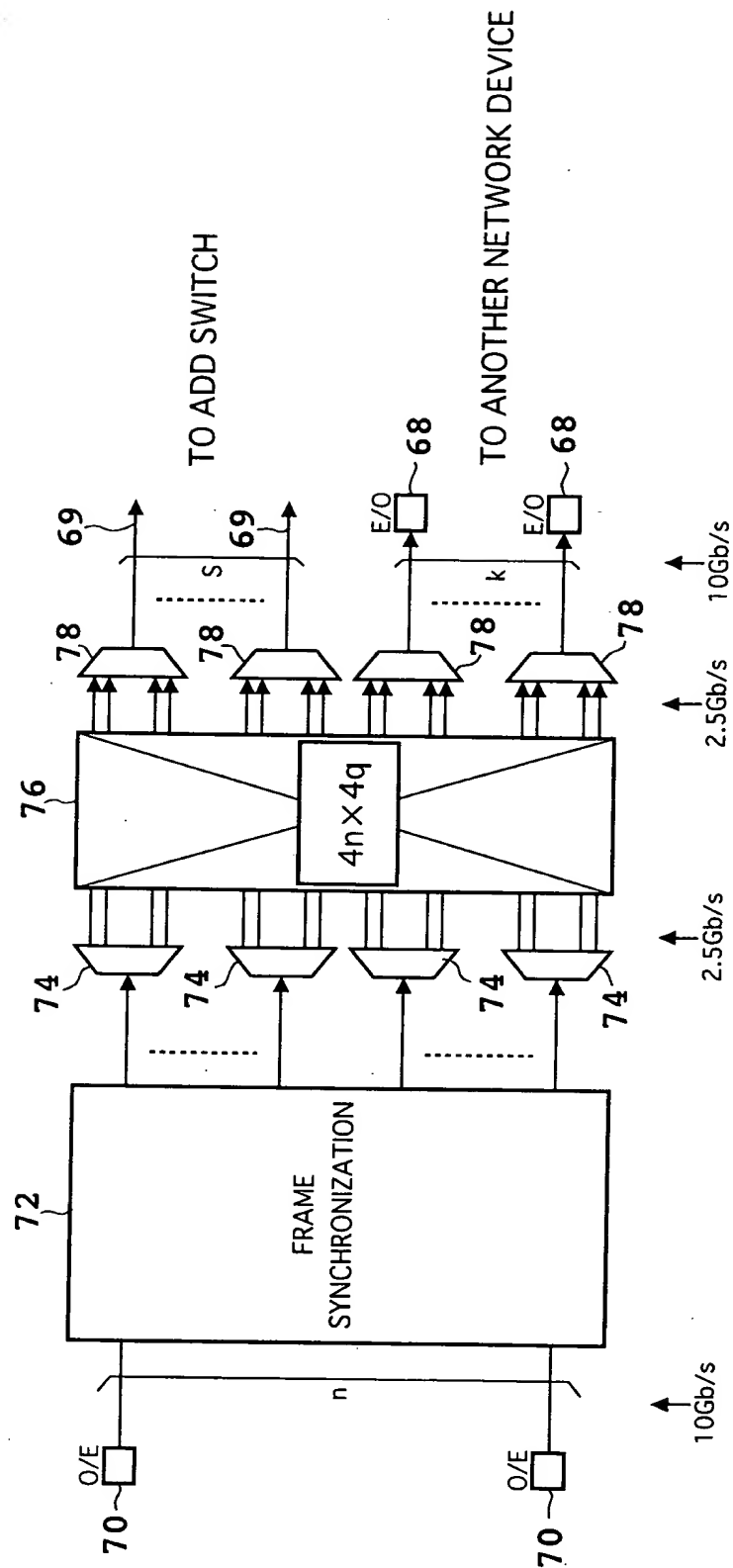


FIG. 10



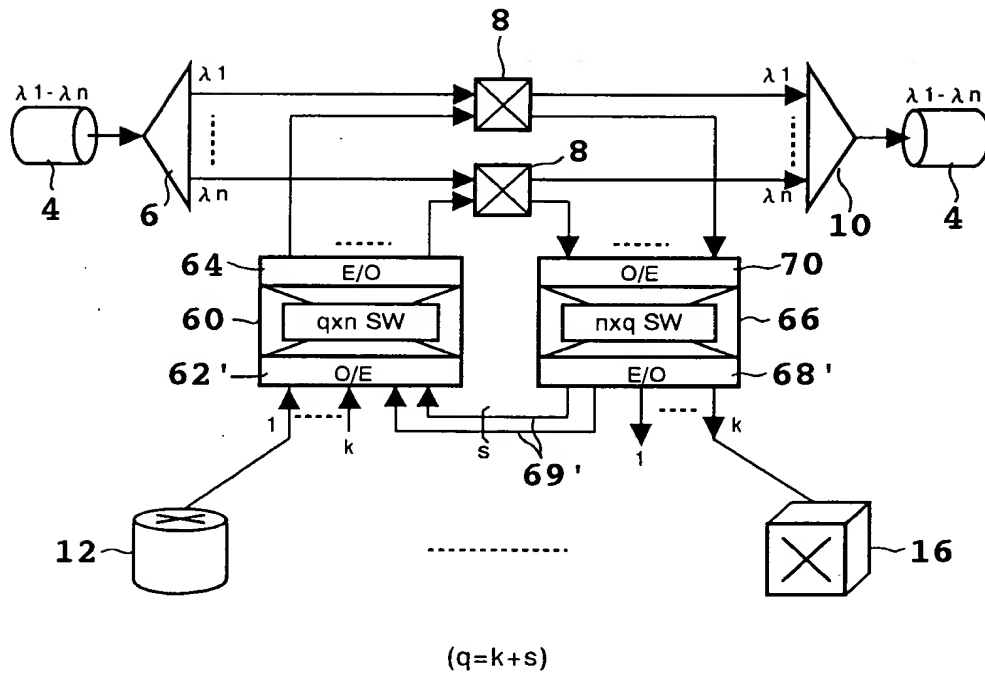


FIG. 12A

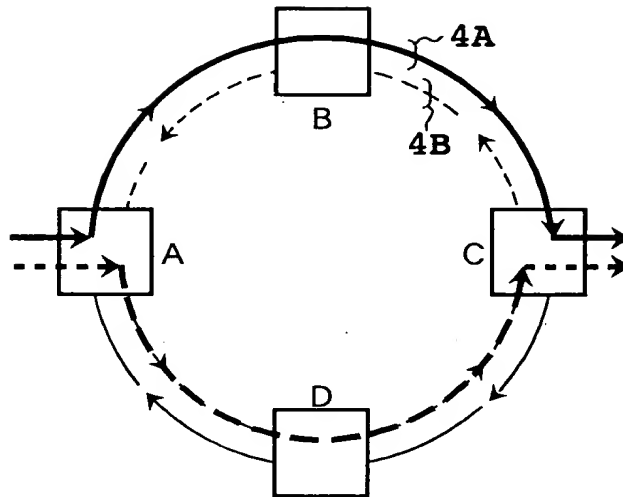
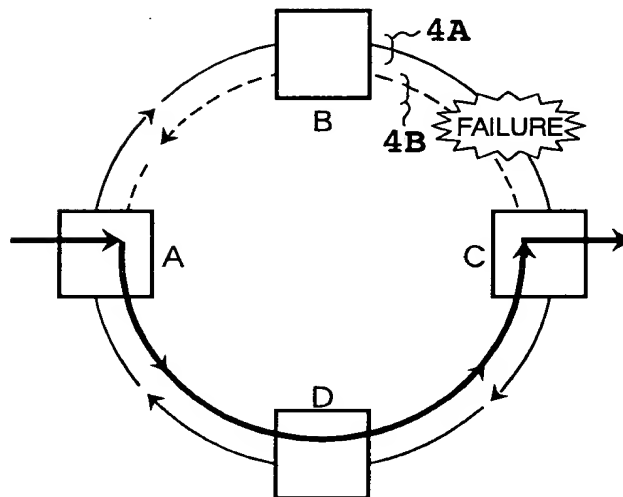


FIG. 12B



———> :MAIN FIBER ———> :MAIN TRAFFIC
 ----> :STANDBY FIBER ----> :LOW-PRIORITY TRAFFIC

FIG. 13

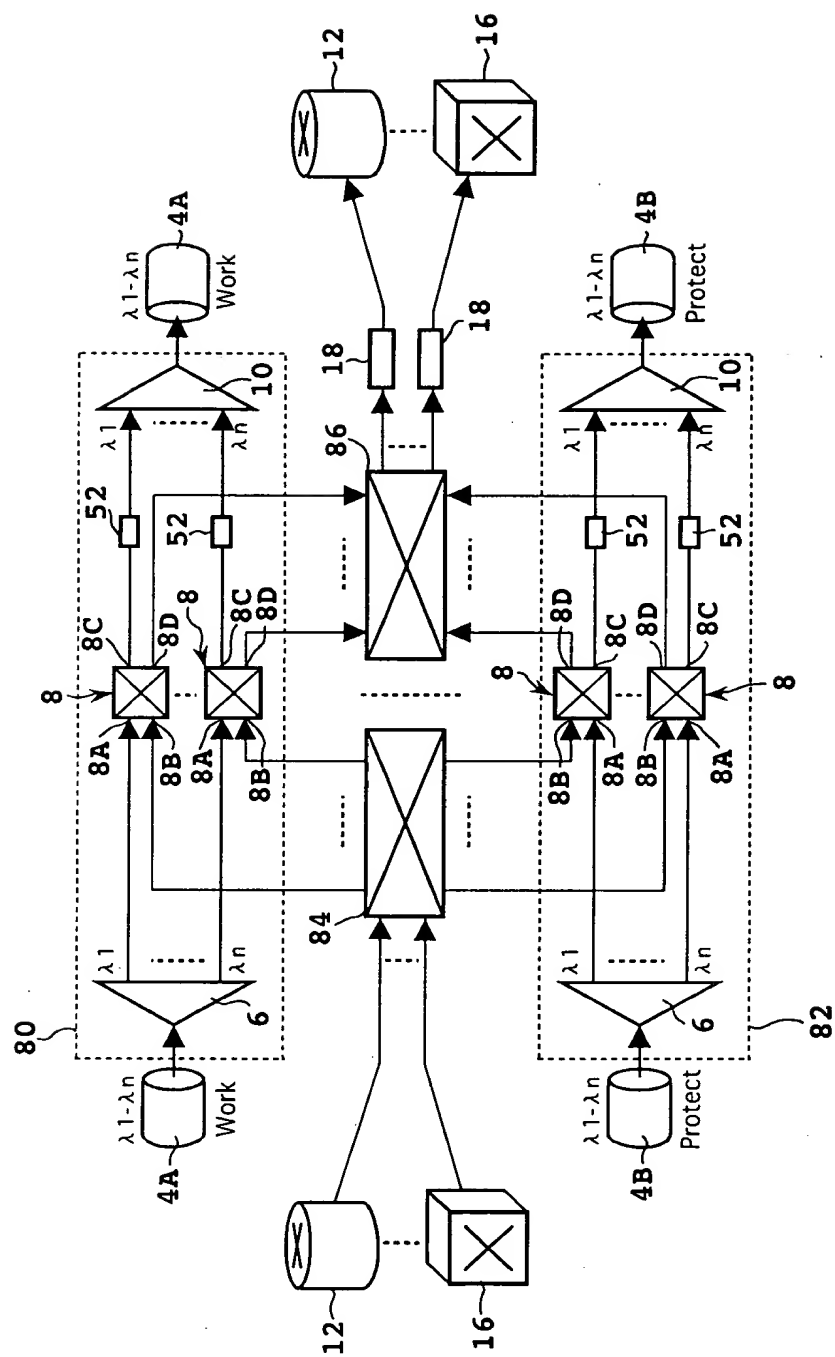


FIG.14A

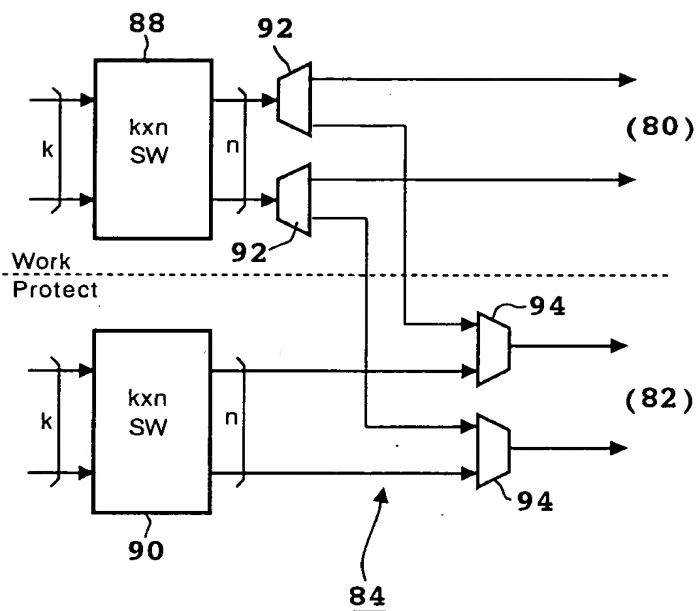


FIG.14B

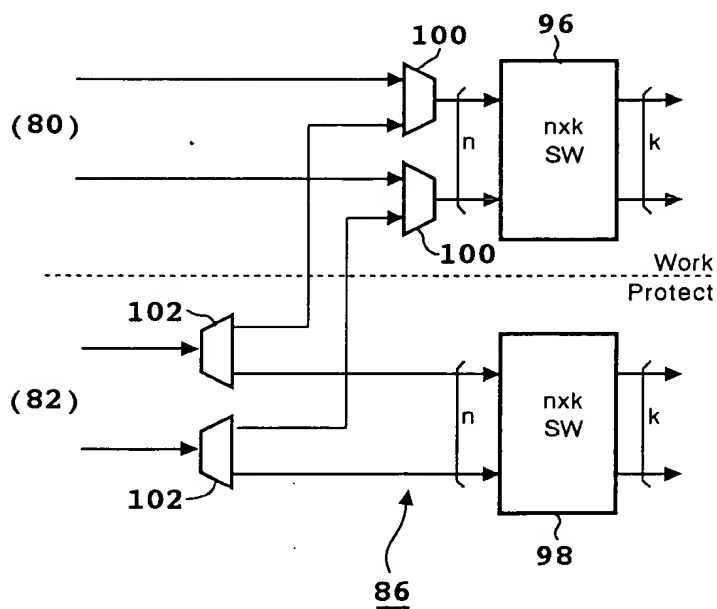


FIG.15A

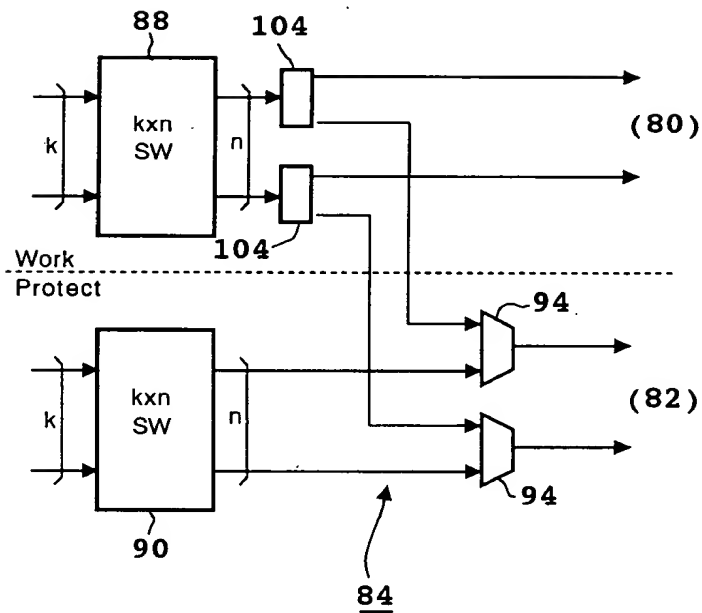


FIG.15B

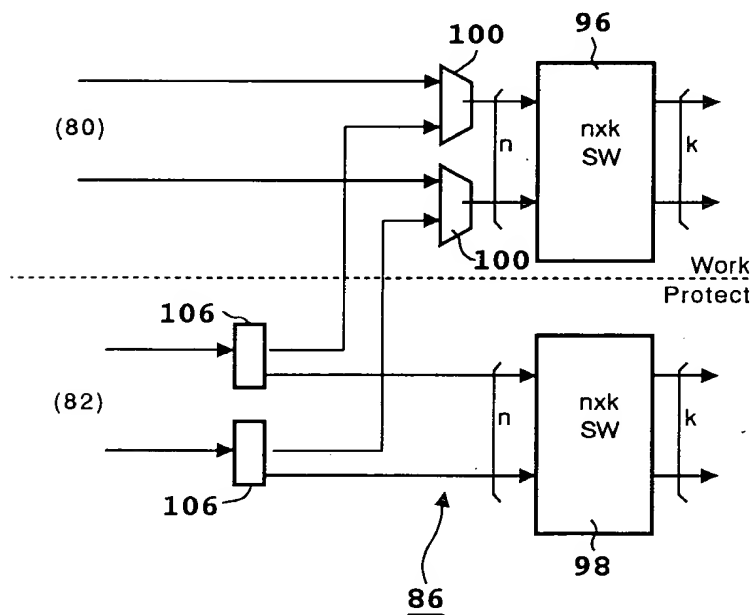


FIG.16A

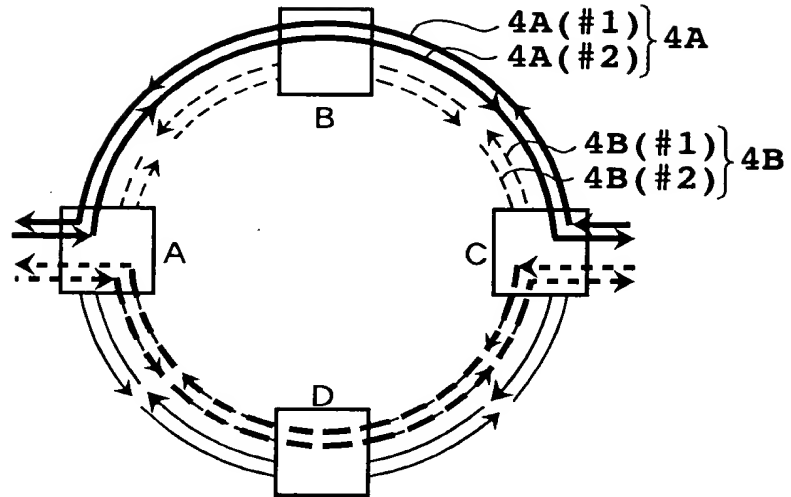
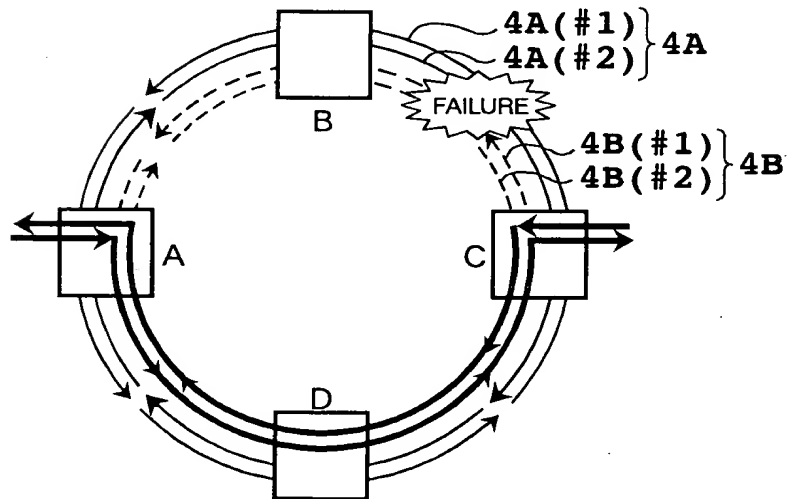


FIG.16B



———> :MAIN FIBER ———> :MAIN TRAFFIC
 ----> :STANDBY FIBER ----> :LOW-PRIORITY TRAFFIC

FIG. 17A

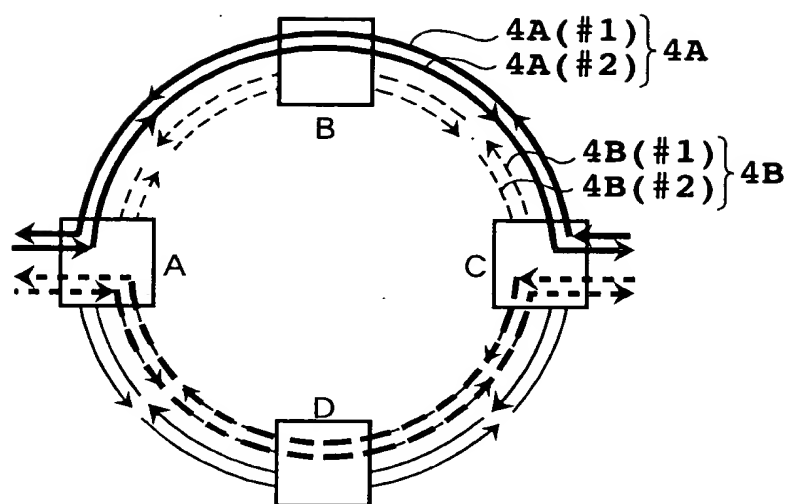
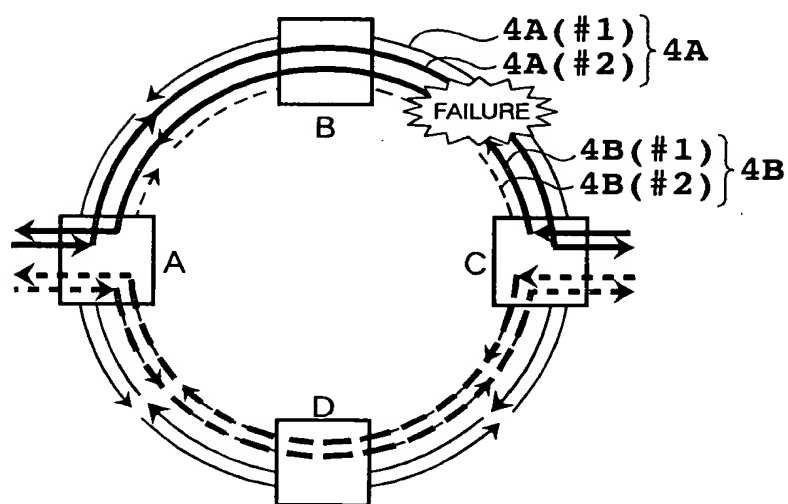


FIG. 17B



———> :MAIN FIBER ———> :MAIN TRAFFIC
 - - - -> :STANDBY FIBER - - - -> :LOW-PRIORITY TRAFFIC

FIG. 18

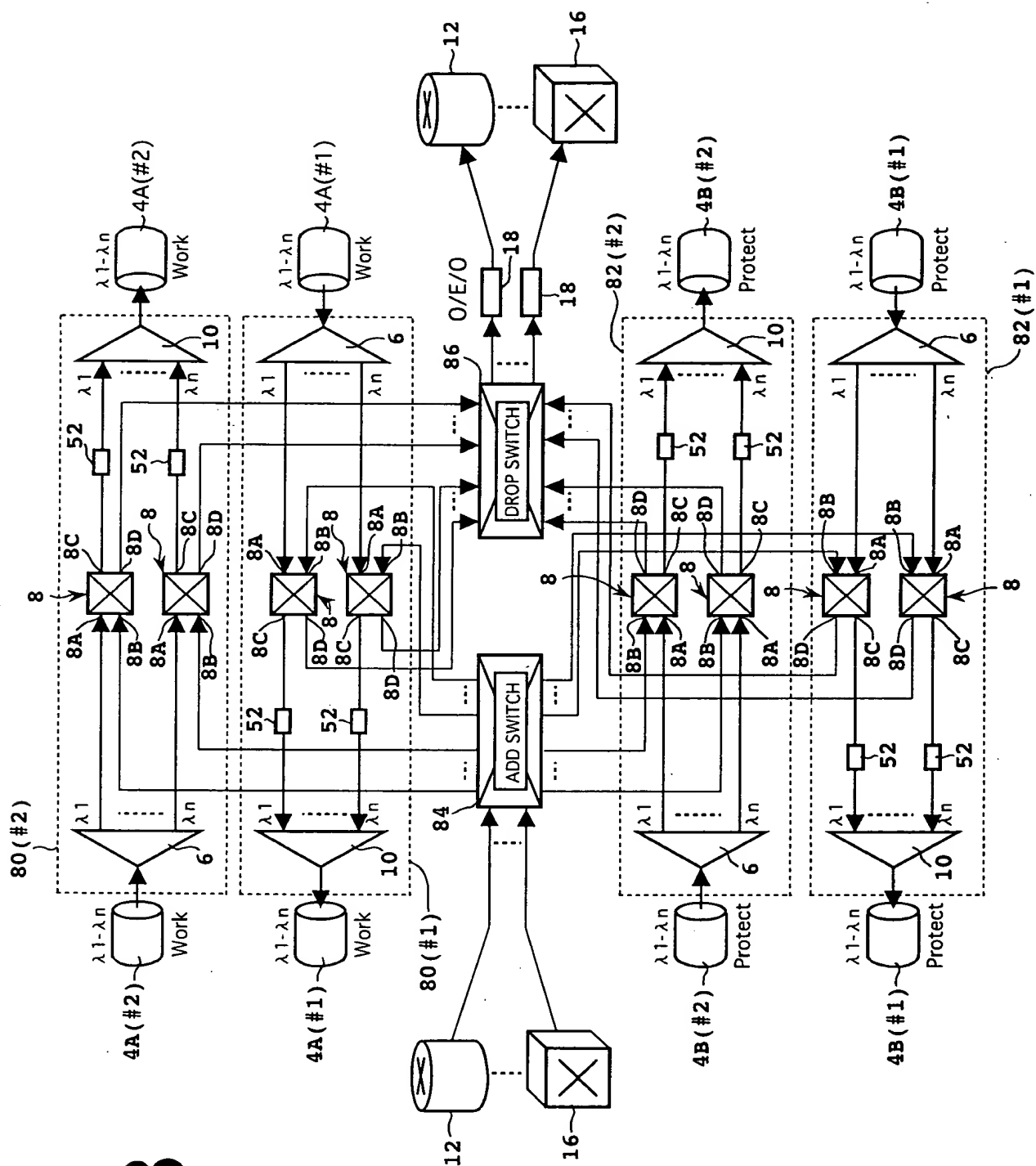


FIG.19A

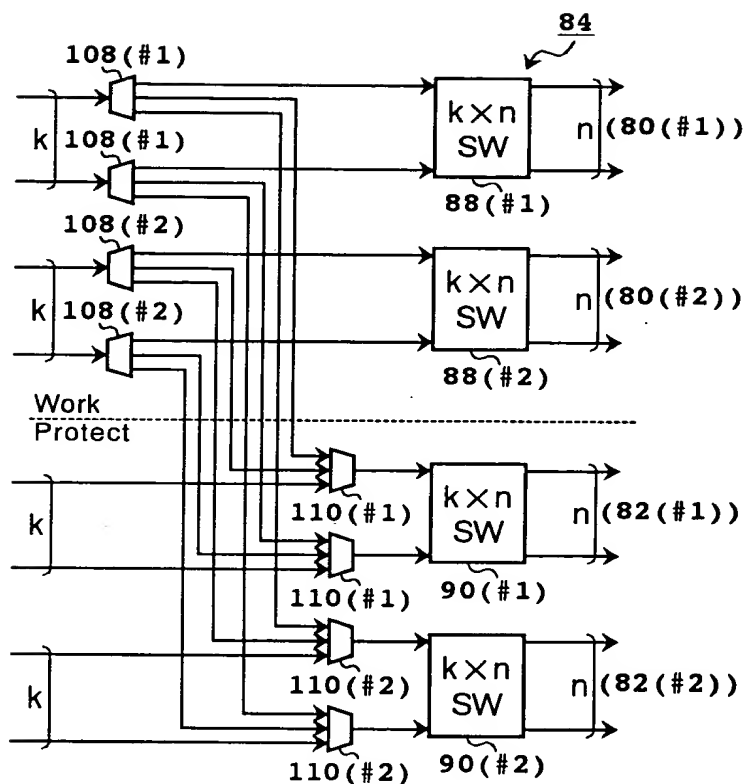


FIG.19B

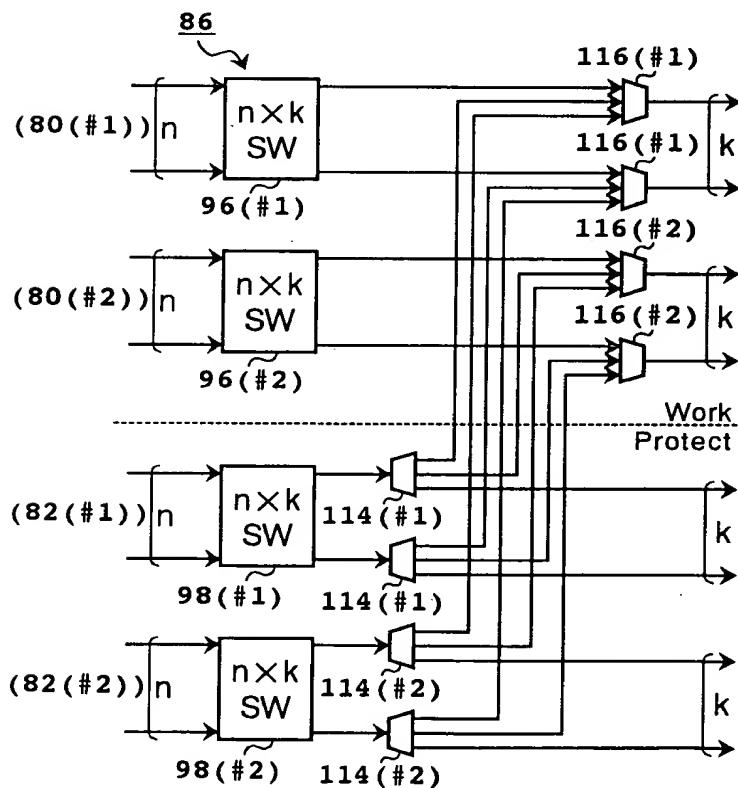


FIG.20A

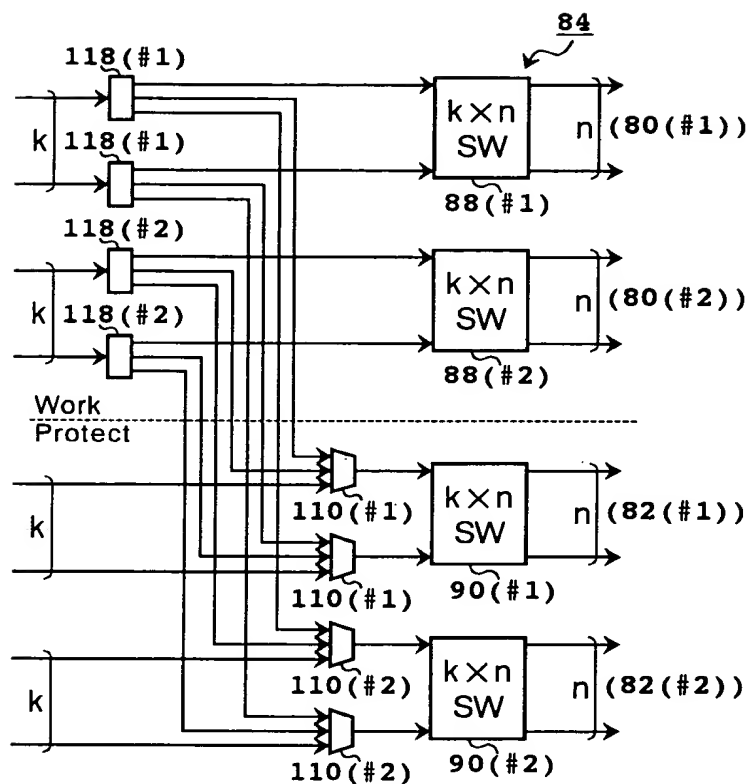


FIG.20B

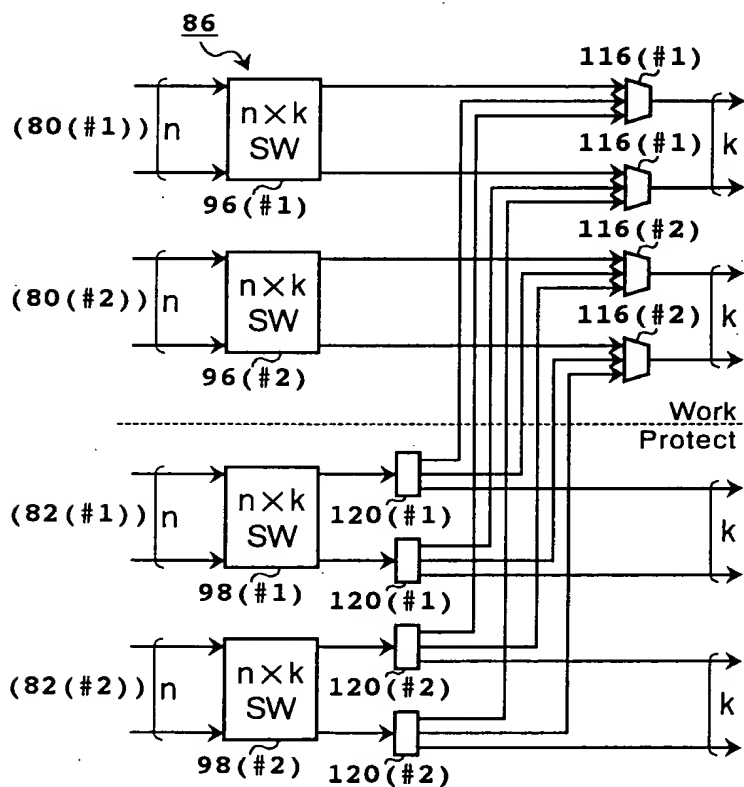


FIG.21A

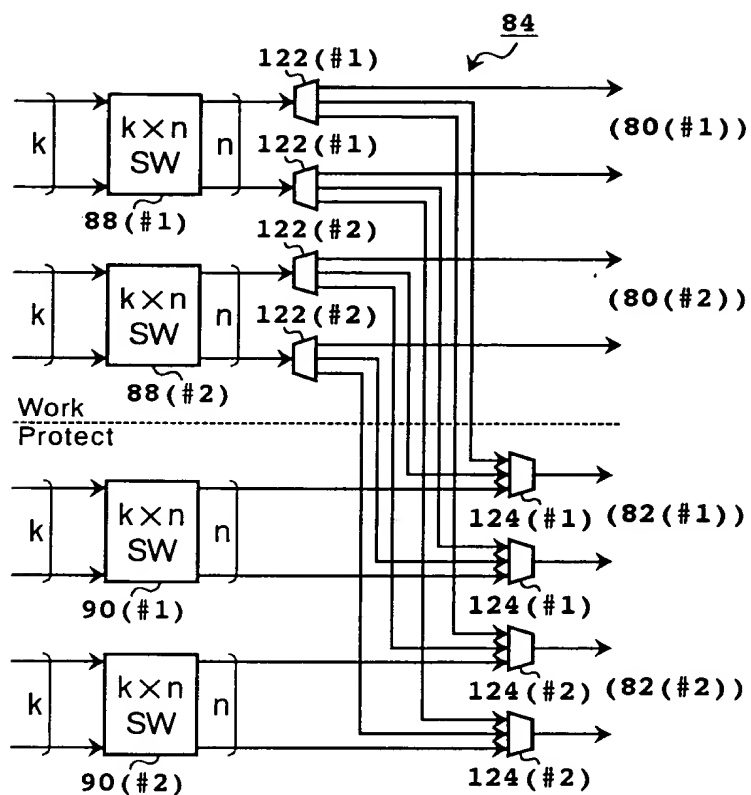


FIG.21B

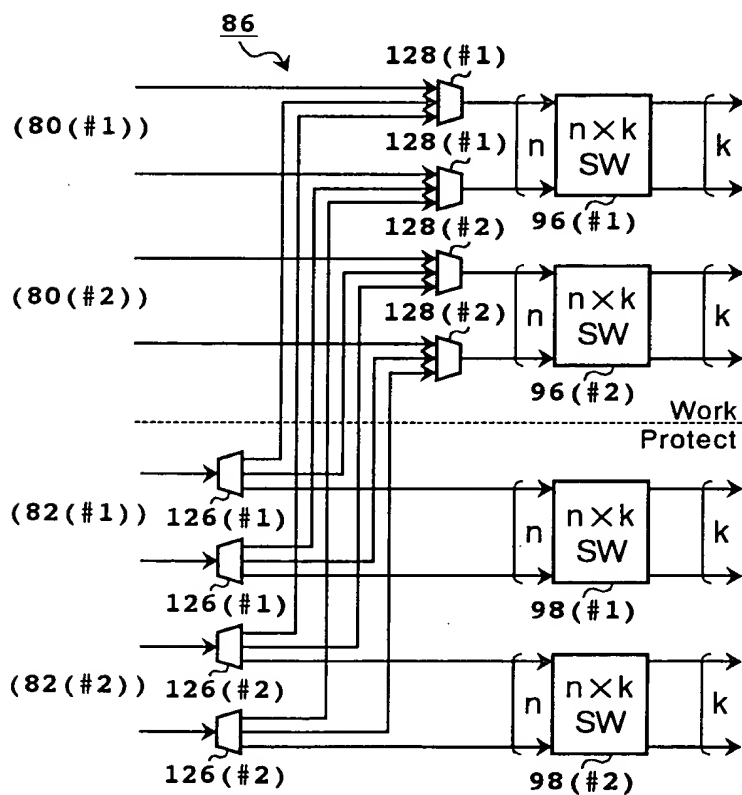


FIG.22A

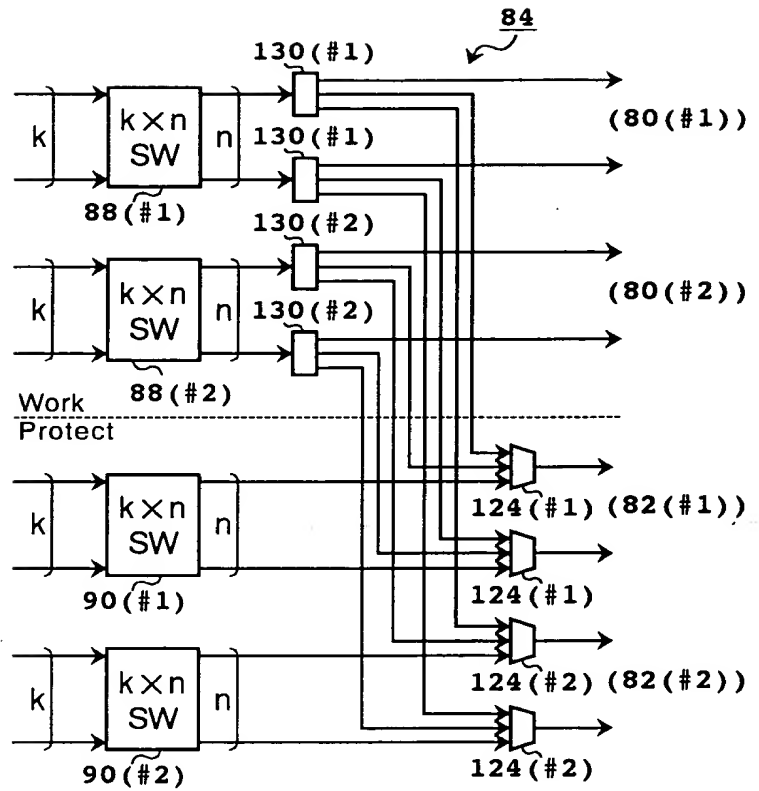


FIG.22B

